Index for Volume 53

Alves, R. E. 2
Apple
  Color ..... .133
  Cultivars ..... .190
  Rootstocks ..... .90, 115, 215, 231
  Storage ..... .16, 193
Apricot ..... .146

Bacon, V. ..... .162
Ballington, J. ..... .29
Barden, J. A. ..... .115
Barros, L. M. 2
Basile, S. R. ..... .148
Blackberry ..... .201
Blueberry ..... .10, 48, 73, 91
Brown, M. V. ..... .22
Byrne, D. H. ..... .162

Carroll, B. L. ..... .40
Cashew 2
Caylor, A. ..... .184, 215
Cheary, B. S. ..... .40
Cherry ..... .181
Childers, N. F. 2
Citrus ..... .66, 105
Clark, J. R. ..... .201
Collins, J. K. ..... .201
Currant ..... .159
Czynczyk, A. ..... .231

Daugaard, H. ..... .69
Demchak, K. ..... .32
Drake, S. R. ..... .16, 193

Ebel, R. C. ..... .184, 215
Echeverria, G. ..... .133
Elfving, D. C. ..... .16, 193
Erb, W. A. ..... .73, 91

Fenn, P. ..... .22

Gardea, A. A. ..... .181
Goulart, B. ..... .32, 73, 91
Graell, J. ..... .133
Graham, C. J. ..... .130
Grape ..... .22
Grauke, L. J. ..... .208
Gustafson, W. A. ..... .208
Gustavsson, B. A. ..... .228

Hampson, C. R. ..... .190
Hancock, J. F. ..... .73, 91, 172
Hartmond, U. ..... .105
Hartung, J. S. ..... .53
Higgins, S. S. ..... .222
Himelrick, D. G. ..... .184
Ho, P. H. ..... .172
Hummer, K. E. ..... .52, 159
Hurtt, S. S. ..... .59

Iglesias, I. ..... .133
Index ..... .63

Kender W. J. ..... .66, 105

Larsen, F. E. ..... .222
Le, H. T. ..... .172
Lingonberry ..... .228
Lyrene, P. M. ..... .126

MacDonald, R. A. ..... .190
Magee, J. B. ..... .10
Marini, R. P. ..... .115
Martinez, J. J. ..... .181
McNew, R. W. ..... .22
Mielke, E. A. ..... .110
Montealegre, J. C. 2
Moore, J. N. ..... .22

Nectarine ..... .126

Olivas, J. ..... .181
Oydvin, B. ..... .155
Oydvin, J. ..... .155

Peach ..... .130, 162, 184, 199
Pear ..... .110, 148, 222
Perkins-Veazie, P. ..... .201
Piskor, E. ..... .231
Pitts, J. ..... .184, 215
Powers, K. A. ..... .148

Quamme, H. A. ..... .190
Quarantine Program ..... .52, 53, 59

Raspberry ..... .32
Reid, B. ..... .208
Rom, C. R. ..... .52

Index for Volume 53

Alves, R. E. 2
Apple
  Color ..... .133
  Cultivars ..... .190
  Rootstocks ..... .90, 115, 215, 231
  Storage ..... .16, 193
Apricot ..... .146

Bacon, V. ..... .162
Ballington, J. ..... .29
Barden, J. A. ..... .115
Barros, L. M. 2
Basile, S. R. ..... .148
Blackberry ..... .201
Blueberry ..... .10, 48, 73, 91
Brown, M. V. ..... .22
Byrne, D. H. ..... .162

Carroll, B. L. ..... .40
Cashew 2
Caylor, A. ..... .184, 215
Cheary, B. S. ..... .40
Cherry ..... .181
Childers, N. F. 2
Citrus ..... .66, 105
Clark, J. R. ..... .201
Collins, J. K. ..... .201
Currant ..... .159
Czynczyk, A. ..... .231

Daugaard, H. ..... .69
Demchak, K. ..... .32
Drake, S. R. ..... .16, 193

Ebel, R. C. ..... .184, 215
Echeverria, G. ..... .133
Elfving, D. C. ..... .16, 193
Erb, W. A. ..... .73, 91

Fenn, P. ..... .22

Gardea, A. A. ..... .181
Goulart, B. ..... .32, 73, 91
Graell, J. ..... .133
Graham, C. J. ..... .130
Grape ..... .22
Grauke, L. J. ..... .208
Gustafson, W. A. ..... .208
Gustavsson, B. A. ..... .228

Hampson, C. R. ..... .190
Hancock, J. F. ..... .73, 91, 172
Hartmond, U. ..... .105
Hartung, J. S. ..... .53
Higgins, S. S. ..... .222
Himelrick, D. G. ..... .184
Ho, P. H. ..... .172
Hummer, K. E. ..... .52, 159
Hurtt, S. S. ..... .59

Iglesias, I. ..... .133
Index ..... .63

Kender W. J. ..... .66, 105

Larsen, F. E. ..... .222
Le, H. T. ..... .172
Lingonberry ..... .228
Lyrene, P. M. ..... .126

MacDonald, R. A. ..... .190
Magee, J. B. ..... .10
Marini, R. P. ..... .115
Martinez, J. J. ..... .181
McNew, R. W. ..... .22
Mielke, E. A. ..... .110
Montealegre, J. C. 2
Moore, J. N. ..... .22

Nectarine ..... .126

Olivas, J. ..... .181
Oydvin, B. ..... .155
Oydvin, J. ..... .155

Peach ..... .130, 162, 184, 199
Pear ..... .110, 148, 222
Perkins-Veazie, P. ..... .201
Piskor, E. ..... .231
Pitts, J. ..... .184, 215
Powers, K. A. ..... .148

Quamme, H. A. ..... .190
Quarantine Program ..... .52, 53, 59

Raspberry ..... .32
Reid, B. ..... .208
Rom, C. R. ..... .52

Sargent, S. A. 2
Sagnelli, S. ..... .181
Scheerens, J. C. ..... .73, 91
Sharma, J. K. ..... .146
Sherman, W. B. ..... .126
Smith, B. J. ..... .48
Smith, M. W. ..... .40
Spotts, R. A. ..... .110
Strawberry ..... .69
Sugar, D. ..... .148

Thompson, T. E. ..... .208
Trajkovski, V. ..... .228
Trinh, T. ..... .172

Vendrell, M. ..... .133
Vietnam Fruit ..... .172

Waterworth, H. ..... .159
Wertheim, S. ..... .90
Wilder Medal ..... .29
Wilkins, B. ..... .215

Yunyun, J. ..... .199

Zhisheng, M. ..... .199

New Polish Apple Rootstocks

In testing P22 from different sources there were no differences with 'Jonagold' and 'Ligol.' However with 'Gala' trees from the adult form were smaller than from tissue culture and a juvenile form. Trees on P59 and P61 were smaller than trees on P22. Trees budded on P14 were larger and those on P60 smaller than trees on M.26. From Bielicki et al. 1999. Apple Rootstocks For Intensive Orchards. Proc. Int. Seminar Warsaw. pp. 15-16.

Czech EW Rootstocks

Growth and cropping properties of the rootstock J-TE-G were similar to M.27. Fruit size on J-TE-G were larger than on MN.27. Trees on Pajam 1 were similar in size and cumulative yield to M.9 but had a higher yield efficiency and smaller fruit size.

Trees pm K-TE-E were 10% larger than trees on M.9 and had lower yield efficiency over 7 years. Trees on J-TE-H were 20% larger than on M.9 and between M.9 and M.26. J-TE-H was similar to M.9 and M.26 in yield, efficiency and fruit size. From Blazek. 1999. Apple Rootstocks For Intensive Orchards. Proc. Int. Seminar Warsaw. pp. 19-20.

Pillnitz–Supporter Rootstocks

If M.9 and M.26 are given values of 100 and 118 respectively, Supporter 1 = 78, Supporter 2 = 84 and Supporter 3 = 92 for crown volume. Yield efficiency of the supporter series was 10-19% greater than M.9. All the Supporter stocks are susceptible to fire blight with Supporter 3 having slightly greater resistance than M.9. They have good scab resistance but only moderate mildew resistance. From Fischer. 1999. Apple Rootstocks For Intensive Orchards. Proc. Int. Seminar Warsaw. pp. 27-28

New Semi-dwarfing Rootstocks

If trees on M.7 are given a vigor value of 100, values for the vigor tree size of the following stocks were: B.9/MM.111 = 63, Ottawa 8 = 95, B.54-118 = 129. B.57-233 = 129, B.57-490 = 138, J-TE-D = 145. B.9/MM.111 trees were more yield efficient than M.7 while the other stocks had statistically similar yield efficiencies. From Hrotko and Berczi. 1999. Apple Rootstocks For Intensive Orchards. Proc. Int. Seminar Warsaw. pp. 35-36.